

A. CLASSIFICATION OF SUBJECT MATTER Int.Cl ⁷ H04N 5/93, G11B 20/10			
According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED			
Minimum documentation searched (classification system followed by classification symbols) Int.Cl ⁷ H04N 5/76-5/956, G11B 20/10-20/12			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Jitsuyo Shinan Koho 1922-1996 Toroku Jitsuyo Shinan Koho 1994-2001 Kokai Jitsuyo Shinan Koho 1971-2001 Jitsuyo Shinan Toroku Koho 1996-2001			
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category*	Citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.
P,A	JP, 2000-341646, A (Sony Corporation), 08 December, 2000 (08.12.00), Full text; Figs. 1 to 10 (Family: none)		1-23
х	JP, 11-273227, A (NEC Software Kobe Ltd.), 08 October, 1999 (08.10.99), Full text; Figs. 1 to 3 (Family: none)		1-23
A	JP, 10-290432, A (Matsushita Electric Ind. Co., Ltd.), 27 October, 1998 (27.10.98), Full text; Figs. 1 to 10 (Family: none)		1-23
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Further documents are listed in the continuation of Box C. See patent family annex.			
"A" docum conside "E" earlier date "L" docum cited to special "O" docum means "P" docum than th	l categories of cited documents: ent defining the general state of the art which is not ered to be of particular relevance document but published on or after the international filing ent which may throw doubts on priority claim(s) or which is o establish the publication date of another citation or other i reason (as specified) ent referring to an oral disclosure, use, exhibition or other ent published prior to the international filing date but later the priority date claimed	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art document member of the same patent family	
12 June, 2001 (12.06.01)		Date of mailing of the international search report 19 June, 2001 (19.06.01)	
Name and mailing address of the ISA/ Japanese Patent Office		Authorized officer	
Facsimile No.		Telephone No.	